Acer recommends Windows 8.

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PREDATOR | G3

G3-605

EXTREME GAMING POWER

– Belligerent design
– Real battleground sound
– Unlimited power

Windows 8
intel inside CORE i7
NVIDIA GeForce
Intel HD GRAPHICS
DVD MULTI RECORDER
abg WiFi n CERTIFIED
Bluetooth
HDMI

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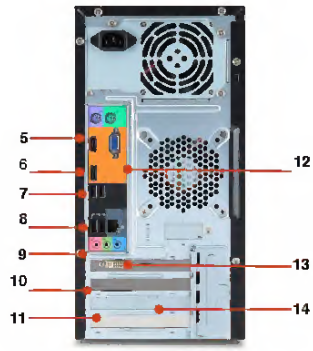
SPECIFICATIONS



Product views	**1** Card Reader **2** Two USB 3.0 ports **3** Two USB 2.0 ports **4** Two audio jacks	**5** Two PS/2 ports **6** HDMI® port **7** DisplayPort™ **8** Two USB 3.0 ports	**9** Two USB 2.0 ports **10** Three audio jacks **11** DVI port (varies depending on graphics card)	**12** VGA port **13** Ethernet (RJ-45) port **14** HDMI® port (varies depending on graphics card)
Operating system[1, 2]	Windows 8 64-bit		NeoKylin Linux	
CPU and chipset[2]	Intel® Core™ i7-4770 processor			
	Intel® B85 Express Chipset			
Memory[2, 3, 4]	Up to 32 GB of DDR3 1600 MHz SDRAM (dual-channel support on two DIMMs)			
Graphics[2]	NVIDIA® GeForce® GTX 645, 2 GB of DDR3 (supporting: 2x DVI, HDMI®, DisplayPort™)	NVIDIA® GeForce® GTX 670, 2 GB of DDR5 (supporting: DVI, HDMI®)	Intel® HD Graphics 4600	
Audio	Realtek ALC662VD			
Storage[2, 5]	500 GB / 1 TB / 2 TB, 7200 rpm, 3.5", SATA 3 MB/s		HD Extension SSD 120 GB Cache	
Optical media drive[2]	Blu-Ray Reader			
Communication[2]	**WLAN:**[6] 802.11a/b/g/n, supporting Acer Instant Connect technology		**WPAN:** Bluetooth® 4.0	
Windows Store Apps[7, 8]	**Acer Initiatives** • AcerCloud Portal • Acer Explorer **Productivity** • Evernote® • Fresh Paint • Microsoft Office trial • Skitch **Communication** • Skype™	**Content (eReading)** • Amazon® Kindle • newsXpresso • eReadingNow • Txtr • Zinio™ **Content (Video)** • Hulu • IVI.ru • Netflix	**Content (Music)** • 7Digital • Spotify • TuneIn **eCommerce** • Amazon® • eBay® **Gaming** • Adera • Cut The Rope	• Mahjong • Minesweeper • Pinball FX2 • Shark Dash • Solitaire • Tap Tiles • Treasures of Montezuma III • WildTangent® • Wordament	**Reference & utilities** • ChaCha® • Encyclopaedia Britannica • iCookbook™ • Merriam Webster® • WeatherBug® **Travel** • Ctrip
Windows Desktop Apps[7, 8]	**Gaming** • WildTangent® **Multimedia** • Acer clear.fi Media • Acer clear.fi Photo • AcerCloud Docs • CyberLink® MediaEspresso	**Productivity** • Microsoft Office trial **Security** • McAfee® Internet Security Suite • Norton™ Online Backup	**Utilities** • Acer Identity Card • Acer Live Update • Acer Power Management • Acer Recovery Management • Hotkey Utility	• Nero Essentials • Soluto **Content & web links** • Acer Accessory Store • Amazon® web link • Gamall (Taiwan only) • LOVEFILM® web link	• McAfee® Internet Security Suite • MyET • Netflix web link • Spotify
Options and accessories	Wireless / USB keyboard and mouse			
Power supply[2]	300 W		500 W	
Dimensions and weight[2]	Dimensions: 180 (W) x 430 (L) x 438 (H) mm		Weight: 15 kg	

1. 64-bit software is required to enjoy the advantages of 64-bit processing.
2. Specifications vary depending on model.
3. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory. 32-bit operating systems are limited to using 3 GB of the available memory.
4. Shared system memory may be allocated to support integrated graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of any memory utilized by the graphics solution and resources required by the operating environment.
5. 1 GB is 1 billion bytes, 1 TB is 1000 GB. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment.
6. Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction and access point settings.
7. Bundled software may vary depending on hardware configuration, OS and regional availability.
8. Trial periods vary depending on the geographic region and specifications: 365-day trial for China, Taiwan, Hong Kong and Singapore (Simplified Chinese and Traditional Chinese OS models); 60-day trial for other regions.

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.
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